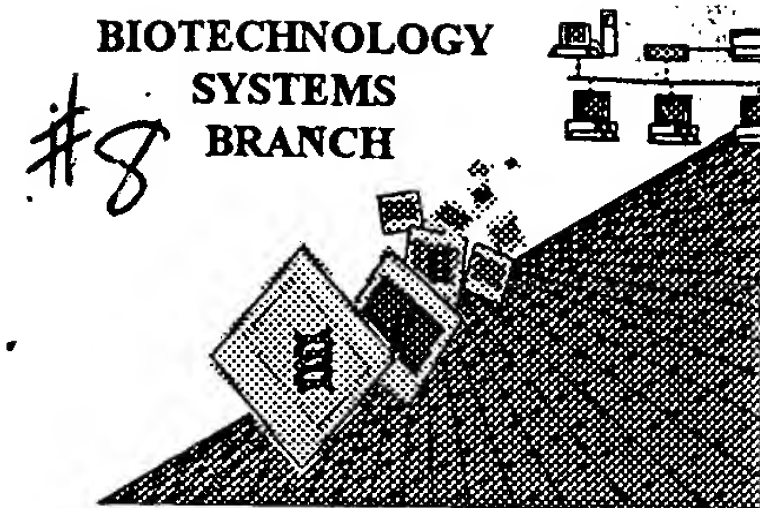


# **RAW SEQUENCE LISTING** **ERROR REPORT**

BIOTECHNOLOGY  
SYSTEMS  
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following CRF diskette:

Application Serial Number: 09/227687  
Art Unit / Team No. : 1636  
Date Processed by STIC: 6-15-00 (Rush)

**THE ATTACHED PRINTOUT EXPLAINS THE ERRORS DETECTED.**

**PLEASE BE SURE TO FORWARD THIS INFORMATION TO THE APPLICANTS BY EITHER:**

**1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANTS ALONG WITH A NOTICE TO COMPLY or,**

**2) CALLING APPLICANTS AND FAXING THEM A COPY OF THE PRINTOUT WITH A NOTICE TO COMPLY**

**THIS WILL INSURE THAT THE NEXT SUBMISSION RECEIVED FROM THEM WILL BE ERROR FREE.**

**IF YOU HAVE ANY FURTHER QUESTIONS, PLEASE CALL:**

**MARK SPENCER 703-308-4212**

1636

## RAW SEQUENCE LISTING

DATE: 06/15/2000

PATENT APPLICATION: US/09/227,687

TIME: 13:46:23

Input Set : A:\cpi98-03p9ma.txt

Output Set: N:\CRF3\06152000\I227687.raw

4 <110> APPLICANT: Francis P. Tally  
 5 Jianshi Tao  
 6 Philip A. Wendler  
 7 Gene Connelly  
 8 Paul L. Gallant  
 10 <120> TITLE OF INVENTION: METHOD FOR IDENTIFYING VALIDATED TARGET  
 11 AND ASSAY COMBINATIONS FOR DRUG DEVELOPMENT  
 14 <130> FILE REFERENCE: CPI98-03p9MA  
 16 <140> CURRENT APPLICATION NUMBER: US 09/227,687  
 17 <141> CURRENT FILING DATE: 1999-01-08  
 19 <150> PRIOR APPLICATION NUMBER: US 60/070,965  
 20 <151> PRIOR FILING DATE: 1998-01-09  
 22 <150> PRIOR APPLICATION NUMBER: US 60/076,638  
 23 <151> PRIOR FILING DATE: 1998-03-03  
 25 <150> PRIOR APPLICATION NUMBER: US 60/081,753  
 26 <151> PRIOR FILING DATE: 1998-04-14  
 28 <150> PRIOR APPLICATION NUMBER: US 60/085,844  
 29 <151> PRIOR FILING DATE: 1998-05-18  
 31 <150> PRIOR APPLICATION NUMBER: US 60/089,828  
 32 <151> PRIOR FILING DATE: 1998-06-19  
 34 <150> PRIOR APPLICATION NUMBER: US 60/094,698  
 35 <151> PRIOR FILING DATE: 1998-07-30  
 37 <150> PRIOR APPLICATION NUMBER: US 60/100,211  
 38 <151> PRIOR FILING DATE: 1998-09-14  
 40 <150> PRIOR APPLICATION NUMBER: US 60/101,718  
 41 <151> PRIOR FILING DATE: 1998-09-24  
 43 <150> PRIOR APPLICATION NUMBER: US 60/107,751  
 44 <151> PRIOR FILING DATE: 1998-11-10  
 46 <160> NUMBER OF SEQ ID NOS: 17  
 48 <170> SOFTWARE: FastSEQ for Windows Version 3.0  
 50 <210> SEQ ID NO: 1  
 51 <211> LENGTH: 15  
 52 <212> TYPE: PRT  
 53 <213> ORGANISM: Artificial Sequence  
 55 <220> FEATURE:  
 56 <223> OTHER INFORMATION: Peptide  
 58 <400> SEQUENCE: 1  
 59 Ser Arg Asp Trp Gly Phe Trp Asp Trp Gly Val Asp Arg Ser Arg  
 60 1 5 10 15  
 62 <210> SEQ ID NO: 2  
 63 <211> LENGTH: 16  
 64 <212> TYPE: PRT  
 65 <213> ORGANISM: Artificial Sequence  
 67 <220> FEATURE:  
 68 <223> OTHER INFORMATION: Peptide  
 70 <400> SEQUENCE: 2  
 71 Ser Arg Asp Trp Gly Phe Trp Arg Leu Pro Glu Ser Met Ala Ser Arg

PP-1,2,3,4  
 Does Not Comply  
 Corrected Diskette Needed

} <223> too general, "peptide" not  
 accepted as such.  
 genetic source must  
 be more specific  
 see #12 on  
 Error summary sheet.

RAW SEQUENCE LISTING                      DATE: 06/15/2000  
 PATENT APPLICATION: US/09/227,687                      TIME: 13:46:23

Input Set : A:\cpi98-03p9ma.txt  
 Output Set: N:\CRF3\06152000\I227687.raw

```

72 1 5 10 15
74 <210> SEQ ID NO: 3
75 <211> LENGTH: 15
76 <212> TYPE: PRT
77 <213> ORGANISM: Artificial Sequence } #12
79 <220> FEATURE:
80 <223> OTHER INFORMATION: Peptide
82 <400> SEQUENCE: 3
83 Ser Arg Glu Trp His Phe Trp Arg Asp Tyr Asn Pro Thr Ser Arg
84 1 5 10 15
86 <210> SEQ ID NO: 4
87 <211> LENGTH: 15
88 <212> TYPE: PRT
89 <213> ORGANISM: Artificial Sequence } #12
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Peptide
94 <400> SEQUENCE: 4
95 Ser Ser Glu Arg Gly Ser Gly Asp Arg Gly Glu Lys Gly Ser Arg
96 1 5 10 15
98 <210> SEQ ID NO: 5
99 <211> LENGTH: 43
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: PCR Primer
106 <400> SEQUENCE: 5
107 ccaacaacat atgtcccggtg aatggcactt ctggcgtgac tac 43
109 <210> SEQ ID NO: 6
110 <211> LENGTH: 57
111 <212> TYPE: DNA
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: PCR Primer
117 <400> SEQUENCE: 6
118 ttctggcgtg actacaaccc gacctccggt ggggggtggag gcatgtcccc tatacta 57
120 <210> SEQ ID NO: 7
121 <211> LENGTH: 32
122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial Sequence
125 <220> FEATURE:
126 <223> OTHER INFORMATION: PCR Primer
128 <400> SEQUENCE: 7
129 agttgaattc ttaatccgat tttggaggat gg 32
131 <210> SEQ ID NO: 8
132 <211> LENGTH: 28
133 <212> TYPE: DNA
134 <213> ORGANISM: Artificial Sequence
136 <220> FEATURE:
137 <223> OTHER INFORMATION: PCR Primer

```

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/227,687  
 DATE: 06/15/2000  
 TIME: 13:46:23

Input Set : A:\cpi98-03p9ma.txt  
 Output Set: N:\CRF3\06152000\I227687.raw

```

139 <400> SEQUENCE: 8
140 caaggtaccc atgtcccgtg aatggcac 28
142 <210> SEQ ID NO: 9
143 <211> LENGTH: 31
144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: PCR Primer
150 <400> SEQUENCE: 9
151 cgcggatcct taatccgatt ttggaggatg g 31
153 <210> SEQ ID NO: 10
154 <211> LENGTH: 31
155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial Sequence
158 <220> FEATURE:
159 <223> OTHER INFORMATION: PCR Primer
161 <400> SEQUENCE: 10
162 aatccgctcg aggattattg ctattggtgc c 31
164 <210> SEQ ID NO: 11
165 <211> LENGTH: 33
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: PCR Primer
172 <400> SEQUENCE: 11
173 aatcgtaagc ttttatttta agttatcata ttt 33
175 <210> SEQ ID NO: 12
176 <211> LENGTH: 12
177 <212> TYPE: PRT
178 <213> ORGANISM: Artificial Sequence } #12
180 <220> FEATURE:
181 <223> OTHER INFORMATION: Peptide
183 <400> SEQUENCE: 12
184 Asp Pro Asn Thr Trp Gln Leu Arg Trp Pro Met His
185 1 5 10
187 <210> SEQ ID NO: 13
188 <211> LENGTH: 12
189 <212> TYPE: PRT
190 <213> ORGANISM: Artificial Sequence } #12
192 <220> FEATURE:
193 <223> OTHER INFORMATION: Peptide
195 <400> SEQUENCE: 13
196 Met Trp Asp Leu Pro Tyr Ile Trp Ser Arg Pro Val
197 1 5 10
199 <210> SEQ ID NO: 14
200 <211> LENGTH: 12
201 <212> TYPE: PRT
202 <213> ORGANISM: Artificial Sequence } #12
204 <220> FEATURE:

```

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/227,687      DATE: 06/15/2000  
TIME: 13:46:23

Input Set : A:\cpi98-03p9ma.txt  
Output Set: N:\CRF3\06152000\I227687.raw

205 <223> OTHER INFORMATION: Peptide  
207 <400> SEQUENCE: 14  
208 Ala Asp Thr Leu Asn Trp Tyr Tyr Tyr Ala Ser Trp  
209 1 5 10  
211 <210> SEQ ID NO: 15  
212 <211> LENGTH: 12  
213 <212> TYPE: PRT  
214 <213> ORGANISM: Artificial Sequence } #12  
216 <220> FEATURE:  
217 <223> OTHER INFORMATION: Peptide  
219 <400> SEQUENCE: 15  
220 Ala Asn Asn Leu Ser Thr Met Lys Lys Leu Lys Gln  
221 1 5 10  
223 <210> SEQ ID NO: 16  
224 <211> LENGTH: 22  
225 <212> TYPE: PRT  
226 <213> ORGANISM: Artificial Sequence } #12  
228 <220> FEATURE:  
229 <223> OTHER INFORMATION: Peptide  
231 <400> SEQUENCE: 16  
232 Ser Arg Glu Trp His Phe Trp Arg Asp Tyr Asn Pro Thr Ser Arg Gly  
233 1 5 10 15  
234 Gly Lys Phe Ile Thr Cys  
235 20  
237 <210> SEQ ID NO: 17  
238 <211> LENGTH: 19  
239 <212> TYPE: PRT  
240 <213> ORGANISM: Artificial Sequence } #12  
242 <220> FEATURE:  
243 <223> OTHER INFORMATION: Peptide  
245 <400> SEQUENCE: 17  
246 Asp Pro Asn Thr Trp Gln Leu Arg Trp Pro Met His Gly Gly Lys Phe  
247 1 5 10 15  
248 Ile Thr Cys

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/227,687  
DATE: 06/15/2000  
TIME: 13:46:24  
Input Set : A:\cpi98-03p9ma.txt  
Output Set: N:\CRF3\06152000\I227687.raw